State of Wisconsin
Department of Administration
Division of Enterprise Technology
Bureau of Infrastructure/Operations Section

Mainframe Software Internship

Overview

The Division of Enterprise Technology (DET) is responsible for hosting the state's critical mainframe environment. There are vital systems running on the state's mainframe including applications which administer child support, welfare to work programs, vehicle registration and titling ... to name a few. DET is looking for a motivated, ready-to-learn individual to become familiar with some of the key components needed in keeping these systems running.

Internship Responsibilities

The intern will have opportunities to not only get an overview of the complex environment, but become an integral part of the operations team. Interns will be engaged with the following tasks:

- Work with a senior staff mentor.
- Overview of mainframe vendor-software including ASG Smart Tools, Changeman and BMC Control products.
- Opportunity to assist with product installs and releases.
- Test software components to ensure proper installation and functionality.
- Observe and report out on performance of software.
- Work cross technical groups to configure software.
- Prepare documentation.
- Participate in project work.

Desired Skill Set

- Advanced knowledge and experience with software troubleshooting.
- Solid understanding of basic computing fundamentals including network and server architecture.
- Ability to communicate with internal and external technical colleagues.
- Desire to learn mainframe-related technologies.
- Interest in working as a member of a highly-skilled technical team.
- Aspirations to support large-scale government system.